

**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

The proposed Model Action Plan for 7 thematic areas

**1.0 Waste Management Plan**

(i) Solid Waste Management Plan (for each ULB)

No.	Action Areas	Details of Data Requirement	Units of Measurable Outcome	Please enter Measurable Outcome for District	ULB1 Nagaon MB	ULB2 Dhing MB	ULB3 Raha MB	ULB4 Kampur MB
	Name of Urban Local Body (ULB)		[name of ULB]	Nagaon Municipal Board, Dhing Municipal Board, Rah Municipal Board, Kampur Municipal Board				
	No of ULBs in the District		[Nos]	4				
	Population		[Nos as per 2011 census]	158358	117722	19235	11030	10371
SW1	Report on inventory of total solid waste Generation							
SW1a		Total solid waste Generation	[in MT/Day] or [Not estimated]	72.84 MT	58.27 MT	5.77 MT	4.4 MT	4.4 MT
SW1b		Qty. of Dry Waste segregated	[in MT/Day] or [Collection Not initiated]	27.19 MT	17.49 MT	3.7 MT	3 MT	3 MT
SW1c		Qty. of Wet Waste segregated	[in MT/Day] or [Collection Not initiated]	45.65 MT	40.78 MT	2.07 MT	1.4 MT	1.4 MT
SW1d		Qty. of C&D Waste segregated	[in MT/Day] or [Collection Not initiated]		Collection Not initiated	Collection Not initiated	Collection Not initiated	Collection Not initiated
SW1e		Qty. of Street Sweeping	[in MT/Day] or [Not estimated]		Not estimated	0.02 MT	Not estimated	Not estimated
SW1f		Qty. of Drain Silt	[in MT/Day] or [Not estimated]		Not estimated	Not estimated	Not estimated	Not estimated
SW1g		Qty. of Domestic Hazardous Waste(DHW) collected	[in MT/Day] or [No Facility]		No Facility	No Facility	No Facility	No Facility
SW1h		Qty. of Other Waste (Horticulture, sanitary waste, etc.)	[in MT/Day] or [Qty not estimated]		Qty not estimated	Qty not estimated	Qty not estimated	Qty not estimated
SW1i		No of Old dump sites	[Nos] or [None]		1	None	1	None



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SW1j		Qty stored in dumpsites	[MT] or [Not estimated]		58.27 MTPD	0.02 MT	Not estimated	Not estimated
SW1k		No of Sanitary landfills	[Nos] or [None]		None	None	None	None
SW1l		No of wards	[nos]	48	26	10	7	5
SW2	Compliance by Bulk Waste Generators							
SW2a		No of BW Generators	[numbers] or [inventory not done]		15	inventory not done	0	inventory not done
SW2b		No of on-site facilities for Wet Waste	[numbers] or [No data]		No data	No data	0	0
SW3	Compliance in segregated waste Collection SW Collection							
SW3a		Total generation	[Automatic] from SW1a	72.84 MT	58.27 MT	5.77 MT	4.4 MT	4.4 MT
SW3b		Wet Waste	[in MT/Day] or [Collection Not initiated]		Collection Not initiated	3.78 MT	Collection Not initiated	Collection Not initiated
SW3c		Dry Waste	[in MT/Day] or [Collection Not initiated]		Collection Not initiated	2 MT	Collection Not initiated	Collection Not initiated
SW3d		C&D Waste	[in MT/Day] or [Collection Not initiated]		Collection Not initiated	Collection Not initiated	Collection Not initiated	Collection Not initiated
SW4	Waste Management Operations							
SW4a		Door to Door Collection	[100%] / [partial %] / [not initiated]	46.35%	65.38 %	20 %	60 %	40%
SW4b		Mechanical Road Sweeping	[100%] / [partial%] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4c		Manual Sweeping	[100%] / [partial%]	53.75 %	35 %	60%	60 %	60%
SW4d		Segregated Waste Transport	[100%] / [partial %] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4e		Digesters (Bio-methanation)	[% of WW] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4f		Composting operation	[% of WW] / [not initiated]		Not initiated	70%	Not initiated	Not initiated
SW4g		MRF Operation	[MRF used] / [not installed]		Not installed	Not installed	Not installed	Not installed
SW4h		Use of Saniatry Landfill	[% of SW collected] / [no SLF]		No SLF	No SLF	No SLF	No SLF
SW4i		Reclamation of old dumpsites	[initiated] / [not initiated]		not initiated	not initiated	not initiated	not initiated



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SW4j		Linkage with Waste to Energy Boilers / Cement Plants	[initiated] / [not initiated]		Initiated	Not initiated	Initiated	Initiated
SW4k		Linkage with Recyclers	[initiated] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4l		Authorization of waste pickers	[initiated] / [not initiated]		initiated	Not initiated	Not initiated	Not initiated
SW4m		Linkage with TSDF / CBMWTF	[initiated] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4n		Involvement of NGOs	[initiated] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4o		Linkage with Producers / Brand Owners	[initiated] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
SW4p		Authorisation of Waste Pickers			17	Not initiated	Not initiated	Not initiated
SW4q		Issuance of ID Cards	[initiated] / [not initiated]		initiated	Not initiated	Not initiated	Not initiated
SW5	Adequacy of of Infrastructure							
SW5a		Waste Collection Trolleys	[Nos. Required] / [Nos. Available]		33/13	12/5	7/0	5/0
SW5b		Mini Collection Trucks	[Nos. Required] / [Nos. Available]		20/14	3/1	2/2	1/1
SW5c		Segregated Transport	[yes] / [no] / [% area covered]		No	No	No	No
SW5d		Bulk Waste Trucks	[Nos. Required] / [Nos. Available]		10/1	2/0	1/1	1/1
SW5e		Waste Transfer points	[Nos. Required] / [Nos. Available] / [Not available]		2/0	3/0	2/0	2/0
SW5f		Bio-methanation units	[Nos. Required] / [Nos. Available]		2/0	2/0	1/0	1/0
SW5h		Composting units	[Nos. Required] / [Nos. Available]		2/0	4/1	1/0	1/0
SW5i		Material Recovery Facilities	[used or installed] / [not available]		Not available	Not available	Not available	Not available
SW5k		Waste to Energy (if applicable)	[Required] / [Nos. Available]		1/0	1/0	Not applicable	Not applicable
SW5l		Waste to RDF	[Required] / [Nos. Available]		1/0	0/0	0/0	0/0
SW5m		Sanitary Land fills	[Nos] / [Nos. Available]		Required 1 No. Currently not available	1 No. Available	Required 1 No. Currently not available	Required 1 No. Currently not available
SW5n		Capacity of sanitary landfills	[MT] // [Nos. Available]		10.04 Hectare	2.5 Hectare	NIL	NIL



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SW5o		Waste Deposit Centers (DHW)	[Nos] / [Nos. Available]		1/0	Not available	NIL	NIL
SW5p		Other facilities	[give or select from list]		NIL	NIL	NIL	NIL
SW6	Notification and Implementation of By-Laws							
SW6a		Notification of By-laws	[done] / [in progress] / [not initiated]		Not initiated	In progress	In progress	In progress
SW6b		Implementation of by-laws	[done] / [in progress] / [not initiated]		Not initiated	In progress	In progress	In progress
SW7	Adequacy of Financial Status of ULB							
SW7a		CAPEX Required	[INR] / [Not required]		INR 17.40 Cr	INR 2.55 Cr	INR 2.07 Cr	INR 2.44 Cr
SW7b		OPEX	[INR per Year] / [% of requirement]		INR 2,14,56,024.00	INR 90.00 lakh	INR 39.00 lakh	INR 37.85 lakh
SW7c		Adequacy of OPEX	[Yes] / [No]		Yes	yes	Yes	Yes
(ii) Plastic Waste Management (for each ULB)								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>	<b>ULB1 Nagaon MB</b>	<b>ULB2 Dhing MB</b>	<b>ULB3 Raha MB</b>	<b>ULB4 Kampur MB</b>
	Name of ULB		[name of ULB]					
	Population		[Nos as per 2011 census]	158358	117722	19235	11030	10371
<b>PW1</b>	Inventory of plastic waste generation							
<b>PW1a</b>		Estimated Quantity of plastic waste generated in District	[MT/day] / [Not Estimated]	3.6135 MT/day	2.9135 MT/day	0.3 MT/day	0.2 MT/day	0.2 MT/day
<b>PW2</b>	Implementation of Collection							
<b>PW2a</b>		Door to Door collection	[100%] / [partial %] / [not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
<b>PW2b</b>		Segregated Waste collection	[100%] / [partial %]		0 %	20 %	10 %	5 %
<b>PW2c</b>		Plastic waste collection at Material Recovery Facility	[MRF used] / [not installed]		MRF used	MRF used	MRF used	MRF used
<b>PW2d</b>		Authorization of PW pickers	[Nos] / [not initiated]		17	Not initiated	Not initiated	Not initiated



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PW2e		PW collection Centers	[Nos] / [not established]		1	3	5	4
PW3	Establishment of linkage with Stakeholders							
PW3a		Established linkage with PROs of Producers	[Nos] / [not established]		not established	not established	not established	not established
PW3b		Established linkage with NGOs	[Nos] / [not established]		Not established	Not established	Not established	Not established
PW4	Availability of facilities for Recycling or utilization of PW							
PW4a		No. of PW recyclers	[Nos]		0	0	0	0
PW4b		No Manufacturers	[Nos]		0	0	0	0
PW4c		No of pyrolysis oil plants	[Nos]		0	0	0	0
PW4d		Plastic pyrolysis	[Quantity in MT sent per Month]		0	0	0	0
PW4e		Use in road making	[Quantity MT used per Month]		0	0	0	0
PW4f		Co-processing in Cement Kiln	[Quantity in MT sent per Month]	4.065 MT	.4 MT	0	0.035 MT	0.03 MT
W5	Implementation of PW Management Rules, 2016							
W5a		Sealing of units producing < 50-micron plastic	[All sealed] / [Partial] / [no action]		All sealed	Partial	Partial	Partial
PW5b		Prohibiting sale of carry bags < 50 micron	[Prohibited] / [Partial] / [no action]		Prohibited	Prohibited	Prohibited	Prohibited
PW5c		Ban on Carry bags and other single use plastics as notified by State Government	[Implemented] / [Partial] / [no action] / [No Ban]		Implemented	Implemented	Implemented	Implemented
PW6	Implementation of Extended Producers Responsibility (EPR) through Producers/Brand-owners							
PW6a		No of Producers associated with ULBs	[Nos] / [None]		None	None	None	None



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<b>PW6b</b>		Financial support by Producers / Brand owners to ULBs	[Nos] / [None]		None	None	None	None
<b>PW6c</b>		Amount of PRO Support	[Rs...]		0	0	0	0
<b>PW6d</b>		Infrastructure support by Producers / Brand owners to ULBs	[Nos of Producers] / [None]		None	None	None	None
<b>PW6e</b>		No of collection centers established by Producers / Brand owners to ULBs	[Nos] / [None]		None	None	None	None
(iii) C&D Waste Management								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>	<b>ULB1 Nagaon MB</b>	<b>ULB2 Dhing MB</b>	<b>ULB3 Raha MB</b>	<b>ULB4 Kampur MB</b>
	Name of ULB		[name of ULB]					
	Population		[Nos as per 2011 census]	158358	117722	19235	11030	10371
CD1	Inventory of C&D waste generation							
CD1a		Estimated Quantity	[Kg/Day] / [Not estimated]		Not estimated	Not estimated	Not estimated	Not estimated
CD2	Implement scheme for permitting bulk waste generators							
CD2a		Issuance of Permissions by ULBs	[Initiated] / [Not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
CD3	Establishment of C&D Waste Deposition centers							
CD3a		Establishment of Deposition Points	[Yes] / [No]		No	No	No	No
CD3b		C&D Deposition point identified	[Yes] / [No]		No	No	No	No
CD4	Implementation of By-Laws for CD Waste Management							
CD4a		Implementation of By-laws	[notified] / [not notified]		Not notified	Not notified	Not notified	Not notified



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CD4b		Collection of Deposition / disposal Charges	[Initiated] / [Not initiated]		Not initiated	Not initiated	Not initiated	Not initiated
CD5	Establishment of C&D Waste recycling plant or linkage with such facility							
CD5a		Establishment CD Waste Recycling Plant	[Established] / [Sent to shared Facility] / [No facility exists]		No facility exists	No facility exists	No facility exists	No facility exists
CD5b		Capacity of CD Waste Recycling Plant	[MT/Day] / [Not available]		Not available	Not available	Not available	Not available
(iv) Biomedical Waste Management (for each ULB)								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>	<b>ULB1 Nagaon MB</b>	<b>ULB2 Dhing MB</b>	<b>ULB3 Raha Mb</b>	<b>ULB4 Kampur MB</b>
	Name of ULB		[name of ULB]					
	Population		[Nos as per 2011 census]	158358	117722	19235	11030	10371
BMW1	Inventory of Biomedical Waste Generation							
BMW1a		Total no. of Bedded Hospitals	[Nos] / [No inventory]	42				
BMW1b		Total no. of non-bedded HCF	[Nos] / [No inventory]	195				
BMW1c		Total no. Clinics	[Nos] / [No inventory]	146				
BMW1d		No of Veterinary Hospitals	[Nos] / [No inventory]	1				
BMW1e		Pathlabs	[Nos] / [No inventory]	38				
BMW1f		Dental Clinics	[Nos] / [No inventory]	8				
BMW1g		Blood Banks	[Nos] / [No inventory]	2				
BMW1h		Animal Houses	[Nos] / [No inventory]	5				
BMW1i		Bio-research Labs	[Nos] / [No inventory]	0				
BMW1j		Others	[Nos] / [No inventory]	0				
BMW2	Authorization of HCFs by SPCBs / PCCs							
BMW2a		Bedded HCFs	[Nos Authorized]	9				
BMW2b		Non-bedded HCFs	[Nos Authorized]	29				



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BMW3a	Biomedical Waste Treatment and Disposal Facilities (CBMWTFs)							
BMW3a		No of CBMWTFs	[Nos] / None	1				
BMW3b		Linkage with CBMWTFs	[Yes] / [no linkage]	Yes				
BMW3c		Capacity of CBMWTFs	[Adequate] / [Not adequate]	Adequate				
BMW3d		Requirements of CBMWTFs	[Require] / [not required]	Required				
BMW3e		Captive Disposal Facilities of HCFs	[Nos] / [None]	None				
BMW4	Compliance by CBMWTFs							
BMW4a		Compliance to standards	[Meeting] / [Not meeting] / [NA]	NA				
BMW4b		Barcode tracking by HCFs / CBMWTFs	[100%] / [Partly %] / [None]	None				
BMW4c		Daily BMW lifting by CBMWTFs	[Kg / day]	433.5 kg/day				
BMW5	Status of Compliance by Healthcare Facilities							
BMW5a		Pre-segregation	[100%] / [partly %] / [None]	100%				
BMW5b		Linkage with CBMWTFs	[100%] / [partly %] / [None]	70 %				
(v) Hazardous Waste Management								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
HW1	Inventory of Hazardous Waste							
HW1a		No of HW Generating Industry	[Nos.]	2				
HW1b		Quantity of HW	[MT/Annum]	13.056 MT/A				
HW1c		Quantity of Incinerable HW	[MT/Annum]	.480 MT/A				
HW1d		Quantity of land-fillable HW	[MT/Annum]	6 MT/A				
HW1e		Quantity of Recyclable / utilizable HW	[MT/Annum]	6.576 MT/A				
HW2	Contaminated Sites and illegal industrial hazardous waste							



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HW2a		No of HW dumpsites	[Nos] / [None]	None				
HW2c		Probable Contaminated Sites	[Nos] (provide list)	0				
HW3	Authorization by SPCBs/PCCs							
HW3a		No of industries authorized	[Nos]	0				
HW3b		Display Board of HW Generation in front of Gate	[Nos]	1				
HW3	Availability of Common Hazardous Waste TSDF							
HW3a		Common TSDF	[Exists] / [No] / [Sent to Other District within State]	No				
HW3b		Industries linkage with TSDF	[Nos.]	0				
HW4	Linkage of ULBs in District with Common TSDF							
HW4a		ULBs linked to Common TSDFs for Domestic Hazardous Waste	[Yes] / [No]	No				
(vi) E-Waste Waste Management								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
EW1	Status of facilitating authorized collection of E-Waste							
EW1a		Does the citizen are able to deposit or provide E-Waste through Toll-free Numbers in the District	[Yes] / [No]	No				
EW1c		Collection centers established by ULB in District	[Nos] / [None]	None				



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EW1d		Collection centers established by Producers or their PROs in the District	[Nos] / [None]	None				
EW1e		Does the district has linkage with authorized E-Waste recyclers /	[Yes] / [No]	No				
EW1f		No authorized E-Waste recyclers / Dismantler	[Nos] / [None]	None				
EW2	Status of Collection of E-Waste							
EW2a		Authorizing E-Waste collectors	[Authorized] / [None]	None				
EW2b		Involvement of NGOs	[Yes] / [No] / [Nos]	No				
EW2c		Does Producers have approached NGOs/ Informal Sector for setting up Collection Centers.	[Yes] / [No] / [Nos]	No				
EW2d		Does ULBs have linkage with authorized Recyclers / Dismantlers	[Yes] / [No]	No				
EW4	Control E-Waste related pollution							
EW4a		Does informal trading, dismantling, and recycling of e-waste exists in District	[Yes] / [No]	No				
EW4b		Does the administration closed illegal E-Waste recycling in the District	[Yes] / [No] / [Nos]	No				
EW4c		No of actions taken to close illegal trading or processing of E-Waste	[Nos]	0				
EW5	Creation of Awareness on E-Waste handling and disposal							
EW5a		Does PROs / Producers conducted any District level Awareness Campaigns	[Yes] / [No] / [Nos]	No				



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EW5c		Does District Administration conducted any District level Awareness Campaigns	[Yes] / [No] / [Nos]	No				
<b>2.0 Water Quality Management Plan</b>								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
WQ1	Inventory of water resources in District							
WQ1a		Rivers	[Nos] and [Length in Km]	12 Nos, Length 475.19 Km approx.				
WQ1b		Length of Coastline	[in Km]	0				
WQ1c		Nalas/Drains meeting Rivers	[Nos]	47				
WQ1d		Lakes / Ponds	[Nos] and [Area in Hectares]	296 Nos, 14.41 Hactares approx				
WQ1e		Total Quantity of sewage and industrial discharge in District	[Automatic] (SW1a+IW1b)	SW1a:72.84 MT, IW1b: Not estimated				
	Control of Groundwater Water Quality							
WQ2a		Estimated number of bore-wells	[Nos]	34584 approx				
WQ2b		No of permissions given for extraction of groundwater	[Nos]	0				
WQ2c		Number of groundwater polluted areas	[Nos]	0				
WQ2d		Groundwater Availability	[adequate] / [not adequate]	adequate				
WQ3	Availability of Water Quality Data							
WQ3a		Creation of monitoring cell	[Yes] / [No]	No				
WQ3b		Access to Surface water and groundwater quality data at DM office	[Available] or [Not available]	Not available				



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WQ4	Control of River side Activities							
WQ4a	Control of River side Activities	River Side open defecation	[Fully Controlled] / [Partly controlled] / [no Measures taken]	Fully Controlled				
WQ4b		Dumping of SW on river banks	[Fully Controlled] / [Partly controlled] / [no Measures taken]	Partly controlled				
WQ4c		Control measures for idol immersion	[Measures taken] / [Measures taken post immersion] / [No Measures taken]	Measures taken				
WQ5	Control of Water Pollution in Rivers							
WQ5a		Percentage of untreated sewage	[%] (automatic SM1g/SM1a)	100%				
WQ5b		Monitoring of Action Plans for Rejuvenation of Rivers	[Monitored] / [Not monitored] / [not applicable]	Not monitored				
WQ5c		No of directions given to industries for Discharge of Untreated industrial wastewater in last 12 months	[Nos]	0				
WQ6	Awareness Activities							
WQ6a		District level campaigns on protection of water quality	[Nos in previous year]	0				
WQ6b	Oil Spill Disaster Contingency Plan							
WQ6a		Creation of District Oil Spill Crisis Management Group	[Created] / [Not Created]	Not Created				
WQ6b		Preparation District Oil Spill Disaster Contingency Plan	[Prepared] / [Not Prepared]	Not Prepared				
WQ7	Protection of Flood plains							
WQ7a		Encroachment of flood plains is regulated.	[Yes] / [No]	Yes				
	Rainwater Harvesting							



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WQ8a		Action plan for Rain water harvesting	[Implemented] / [Not implemented]	Not implemented				
3.0 Domestic Sewage Management Plan								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
SM1	Inventory of Sewage Management							
SM1a		Total Quantity of Sewage generated in District from Class II cities and above	[MLD]	0				
SM1b		No of Class-II towns and above	[Nos]	3				
SM1c		No of Class-I towns and above	[Nos]	0				
SM1d		No of Towns needing STPs	[Nos]	4				
SM1e		No of Towns STPs installed	[Nos]	0				
SM1f		Quantity of treated sewage flowing into Rivers (directly or indirectly)	[MLD]	0				
SM1g		Quantity of untreated or partially treated sewage (directly or indirectly)	[Automatic]	Not estimated				
SM1h		Quantity of sewage flowing into lakes	[MLD]	NA				
SM1i		No of industrial townships	[Nos]	NIL				
SW2	Adequacy of Available Infrastructure for Sewage Treatment							
SM2a		% sewage treated in STPs	[Automatic]	NIL				
SM2b		Total available Treatment Capacity	[MLD]	NA				
SM2c		Additional treatment capacity required	[MLD]	Not estimated				



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SM3	Adequacy of Sewerage Network							
SM3a		No of ULBs having partial underground sewerage network	[Nos]	NIL				
SM3b		No of towns not having sewerage network	[Nos]	4				
SM3c		% population covered under sewerage network	[Automatic]	NIL				
<b>4.0 Industrial Wastewater Management Plan</b>								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
IWW1	Inventory of industrial wastewater Generation in District							
IWW1a		No of Industries discharging wastewater	[Nos]	Not estimated				
IWW1b		Total Quantity of industrial wastewater generated	[MLD]	Not estimated				
IWW1c		Quantity of treated IWW discharged into Nalas / Rivers	[MLD]	Not estimated				
IWW1d		Quantity of un-treated or partially treated IWW discharged into lakes	[MLD]	Not estimated				



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IWW1e		Prominent Type of Industries	[Agro based] / [ Chemical – Dye etc.] / [Metallurgical] / [Pharma] / [Pesticide] / [Power Plants] / [Mining] / [Automobile] : Multiple selection based on size of operation and number	Agro based:496, Cement based:68, Decorative textile & reday made garment:519, Wood basedc:165, Clay bricks:47, Hotels:7,Agar oil manufacturing units:35, Cold storage :3, Plastic industries10, wsahing soap manufacturing units:2, Nursing Home:8, Stone crushing unit:80, Jewellery manufacturing units:101, Steel Fabrication:112, Offset printing press:33, Automobile repairing units:4 Alluminium utensil manufacturing				
IWW1f		Common Effluent Treatment Facilities	[Nos] / [No CETPs]	No CETPs				
IWW2	Status of compliance by Industries in treating wastewater							
IWW2a		No of Industries meeting Standards	[Nos]	26				



**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

IWW2b		No of Industries not meeting discharge Standards	[Automatic]	None				
IWW2c		No of complaints received or number of recurring complaints against industrial pollution in last 3 months	[Nos]	NIL				
AWW4	Status of Action taken for not meeting discharge standards							
IWW4a		No industries closed for exceeding standards in last 3 months	[Nos]	None				
IWW4b		No of industries where Environmental Compensation was imposed By SPCBs	[Nos]	0				
<b>5.0 Air Quality Management Plan</b>								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
AQ1	Availability of Air Quality Monitoring Network in District							
AQ1a		Manual Air Quality monitoring stations of SPCBs /CPCB	[Nos] / [None]	1				
AQ1c		Automatic monitoring stations Operated by SPCBs / CPCB	[Nos] / [None]	None				
AQ2	Inventory of Air Pollution Sources							
AQ2a		Identification of prominent air polluting sources	[Large Industry] / [Small Industry] / [Unpaved Roads] / [Burning of Waste Stubble] / [Brick Kiln] / [Industrial Estate] / [Others] (Multiple selection)	Unpaved Roads				



**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

AQ2b		No of Non-Attainment Cities	[Nos / [None]	1				
AQ2c		Action Plans for non-attainment cities	[Prepared] / [Not yet prepared]	Prepared				
AQ3	Availability of Air Quality Monitoring Data at DMs Office							
AQ3a		Access to air quality data from SPCBs & CPCB through Dashboard	[Available] / [Not yet Available]	Not yet Available				
AQ4	Control of Industrial Air Pollution							
AQ4a		No of Industries meeting Standards	[Nos]	173				
AQ4b		No of Industries not meeting discharge Standards	[Nos]	None				
AQ5	Control of Non-industrial Air Pollution sources							
AQ5a		Control open burning of Stubble –during winter	[Nos of fire incidents]	None				
AQ5b		Control Open burning of Waste – Nos of actions Taken	[Nos]	0				
AQ5c		Control of forest fires	[SOP available] / [No SoP]	SOP available				
AQ5d		Vehicle pollution check centers	[% ULBs covered]	50%				
AQ5e		Dust Suppression Vehicles	[% ULBs covered]	0%				
AQ6	Development of Air Pollution complaint redressal system							
AQ6a		Mobile App / Online based air pollution complaint redressing system of SPCBs.	[Available] / [Not available]	Not available				
6.0 Mining Activity Management plan								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				



**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

MI1a	Inventory of Mining in District							
MI1a		Type of Mining Activity	[Sand Mining] / [Iron Ore] / [Bauxite] / [Coal] / Other [specify]	Sand Mining, Stone Mining and Earth Mining				
			Multiple selection in order of magnitude of operations					
MI1b		No of Mining licenses given in the District	[Nos]	Sand/Stone Mining: 23 Nos Govt. Permit Mining: 5 Nos.				
MI1c		Area covered under mining	[Sq Km]	Sand:105.87 Hect Stone:7 Hect				
MI1d		Area of District	[Sq Km]	.003831 Sq Km				
MI1e		Sand Mining	[Yes] / [No]					
MI1f		Area of sand Mining	[River bed] / [Estuary] / [Non - river deposit]	River bed:105.87 Hect				
MI2	Compliance to Environmental Conditions							
MI2a		No of Mining areas meeting Environmental Clearance Conditions	[Nos]	Stone: 7 Nos Sand: 4 Nos Earth: 7 Nos. Govt. Permit: 5 Nos. Total: 23 Nos				
MI2b		No of Mining areas meeting Consent Conditions of SPCBs / PCCs	[Nos]	Mahal: 23 Nos. Crusher: 47 Nos.				
MI3a	Mining related environmental Complaints							
MI3b		No of pollution related complaints against Mining Operations in last 1 year	[Nos]	2				




**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

MI4	Action against non-complying mining activity			Terminated the permits of 3 Nos. Mahals and 2 Nos. Crusher units				
MI4a		No of Mining operations suspended for violations to environmental norms	[Nos]	0				
MI4b		No od directions issued by SPCBs	[Nos]	0				
<b>7.0 Noise Pollution Management Plan</b>								
<b>No.</b>	<b>Action Areas</b>	<b>Details of Data Requirement</b>	<b>Measurable Outcome</b>	<b>Please enter Measurable Outcome for District</b>				
NP1	Availability Monitoring equipment							
NP1a		No. of noise measuring devices with district administration	[Nos] / [None]	0				
NP1b		No. of noise measuring devices with SPCBs	[Nos] / [None]	1				
NP2	Capability to conduct noise level monitoring by State agency / District authorities							
NP2a		capability to conduct noise level monitoring by State agency / District authorities	[Available] / [Not available]	Available				
NP2	Management of Noise related complaints							
NP2a		No of complaints received on noise	[Nos]	1				
NP2b		No of complaints redressed	[Nos]	1				
NP3	Compliance to ambient noise standards							



**DISTRICT ENVIROMENT PLAN -NAGAON DISTRICT**

NP3a		Implementation of Ambient noise standards in residential and silent zones	[Regular Activity] / [Occasional] / [Never]	Occasional				
NP3b		Noise monitoring study in district	[carried out] / [not carried out]	Not carried out				
NP3c		Sign boards in towns and cities in silent zones	[Installed] / [Partial] / [Not Installed]	Not installed				

  
**District Magistrate ,**  
**Nagaon**